

## INTERNATIONAL SEARCH REPORT

International application No.

PCT/SE 2004/001511

## A. CLASSIFICATION OF SUBJECT MATTER

IPC7: B63B 3/20, B32B 15/08

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7: B63B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

SE,DK,FI,NO classes as above

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

EPO-INTERNAL, WPI DATA, PAJ

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 0243954 A1 (BASF AKTIENGESELLSCHAFT), 6 June 2002 (06.06.2002), page 1, line 1 - page 2, line 4, abstract	1-8,12-15
A	page 1, line 1 - page 2, line 4, abstract --	9-11,16-21
X	US 6050208 A (STEPHEN J. KENNEDY), 18 April 2000 (18.04.2000), column 5, line 17 - line 35, claims 1,11, abstract	16-21
A	claims 1,11, abstract --	1-15
A	US 5690048 A (JOHN FRIESEN ET AL), 25 November 1997 (25.11.1997), abstract --	1-21

☒ Further documents are listed in the continuation of Box C.☒ See patent family annex.

\* Special categories of cited documents:

- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier application or patent but published on or after the international filing date
- "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance: the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance: the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&" document member of the same patent family

Date of the actual completion of the international search

25 January 2005

Date of mailing of the international search report

10-02-2005

Name and mailing address of the ISA/  
Swedish Patent Office  
Box 5055, S-102 42 STOCKHOLM  
Facsimile No. +46 8 666 02 86

Authorized officer

Carl Fröderberg/MP  
Telephone No. +46 8 782 25 00

# INTERNATIONAL SEARCH REPORT

International application No.  
PCT/SE 2004/001511

C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>SE 469020 B (SVEN JÖNSSON), 3 May 1993 . (03.05.1993), abstract</p> <p style="text-align: center;">-- -----</p>	1-21

## INTERNATIONAL SEARCH REPORT

Information on patent family members

31/12/2004

International application No.

PCT/SE 2004/001511

WO	0243954	A1	06/06/2002	AU	3319402 A	11/06/2002
				DE	10058982 A	29/05/2002
				EP	1339544 A	03/09/2003
<hr/>						
US	6050208	A	18/04/2000	AU	747374 B	16/05/2002
				AU	3723299 A	29/11/1999
				BG	64043 B	28/11/2003
				BG	104922 A	29/06/2001
				BR	9910293 A	16/01/2001
				CA	2330275 A	18/11/1999
				CN	1328502 T	26/12/2001
				EE	200000687 A	15/04/2002
				EP	1089875 A,B	11/04/2001
				HR	20000759 A	31/08/2001
				HU	0102151 A	28/10/2001
				ID	26777 A	00/00/0000
				IL	139375 A	08/02/2004
				JP	2002514532 T	21/05/2002
				NO	20005640 A	08/11/2000
				NZ	507747 A	25/10/2002
				PL	343826 A	10/09/2001
				RU	2220851 C	10/01/2004
				SK	16652000 A	11/06/2001
				TR	200003259 T	00/00/0000
				US	6083964 A	04/07/2000
				WO	9958333 A	18/11/1999
				ZA	200006263 A	30/05/2001
				AU	731893 B	05/04/2001
				AU	4720497 A	03/06/1998
				BG	103394 A	31/01/2000
				BR	9713504 A	29/02/2000
				CA	2271731 A	22/05/1998
				EE	9900192 A	15/12/1999
				EP	0938410 A	01/09/1999
				ID	22728 A	00/00/0000
				KR	2000053202 A	25/08/2000
				NO	992318 A	13/07/1999
				PL	333359 A	06/12/1999
				TR	9901694 T	00/00/0000
				US	5778813 A	14/07/1998
				US	6630249 B	07/10/2003
				US	6706406 B	16/03/2004
				US	20010035266 A	01/11/2001
				US	20020187320 A	12/12/2002
				WO	9821029 A	22/05/1998
<hr/>						
US	5690048	A	25/11/1997	CA	2175544 A,C	24/10/1997
<hr/>						

INTERNATIONAL SEARCH REPORT  
Information on patent family members

31/12/2004

International application No.  
PCT/SE 2004/001511

SE	469020	B	03/05/1993	AT	110665	T	15/09/1994
				AU	5037890	A	05/09/1990
				CA	2046277	A,C	09/08/1990
				DE	69012115	D,T	11/05/1995
				DK	473587	T	09/01/1995
				EP	0473587	A,B	11/03/1992
				ES	2063341	T	01/01/1995
				FI	98802	B,C	15/05/1997
				FI	913716	D	00/00/0000
				JP	4503198	T	11/06/1992
				NO	913067	A	07/08/1991
				SE	8900437	A	09/08/1990
				US	5476560	A	19/12/1995
				WO	9009309	A	23/08/1990

---